

09/837557

Plus
Search

09837557 WEST

(6633555 6349099 6219557 6219557 6023618 5878036 6178337 5579372 59566
45 6185421 6295447 6366781 6400951 6459904 6469998 6519266 6631275 663
3767 5299198 5357513 5513183 5333178 5761619 6104932 6115600 6192055 6
091953 6181933 6223046 6223046 5537411 5708657 5819180 5818824 5883943
5940763 5991641 6006085 6026302 6035215 6044275 6055434 6097959 61013
80 6104929 6119014 H001896 H001897 6138002 6148200).pn.

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about 2
above 5
abstract 1
accept 1
according 2
achieve 4
acknowledges 1
acknowledgment 1
activating 1
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ad 1
added 1
addition 1
additional 11
additionally 2
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advantages 3
after 3
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allowing 1
already 1
also 1
alternative 1
america 1
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and 60
another 10
apparent 1
appended 1
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application 1
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as 13
assumed 1
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background 3

base 7
 basis 1
 be 13
 become 1
 been 2
 being 2
 belonging 1
 between 16
 bit 1
 brief 1
 bsc 34
 but 1
 by 11
 call 37
 calls 3
 can 9
 cannot 2
 capability 1
 carried 1
 case 1
 caused 1
 cdma 4
 ce 1
 cellular 2
 center 1
 centered 1
 circuit 1
 claimed 1
 claims 1
 clear 1
 cm 3
 command 1
 communicates 2
 communication 24
 communications 1
 complete 2
 completely 1
 composed 1
 comprises 1
 comprising 4
 con 2
 conceptual 1
 conceptually 1
 concurrent 21
 concurrently 2
 confirm 2
 confirming 1
 confront 1

connect 1
 connection 40
 conref 1
 constructs 1
 control 13
 controlled 2
 controller 4
 controlling 4
 conventional 2
 conversation 2
 corresponding 6
 current 8
 currently 2
 data 10
 dcn 2
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 defined 2
 desc 1
 described 2
 describes 1
 description 2
 destination 1
 detail 2
 detailed 1
 details 1
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 digital 4
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 direction 1
 dirional 1
 disadvantages 2
 disclosed 1
 disclosure 2
 discriminate 1
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 discrimination 1
 djtawitliout 1
 dlr 12
 dormant 4
 drawings 2
 each 18
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 element 1
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essential 1
established 6
establishment 4
etc 2
event 1
examination 1
example 1
exchanged 1
existing 1
explanation 1
facsimile 1
features 2
field 4
figure 8
filed 1
first 4
flash 1
flashwith 2
flexible 1
flv 1
fnr 1
foliows 1
follow 2
following 2
for 43
foregoing 1
fot 1
from 21
function 2
further 6
furthermore 1
future 1
generated 1
generation 11
gpp 1
group 2
ha 1
has 6
have 1
he 1
here 1
herein 4
hereinafter 2
higher 2
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identical 1
identified 2
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identifier 20
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includes 5
including 8
incorporated 2
independently 1
individual 1
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initializing 1
initiates 1
instead 1
instructing 1
insure 1
inter 1
interface 9
interfaces 1
interrupting 1
into 1
invention 15
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is 52
isa 1
it 7
ith 1
known 1
layei 1
layer 5
le 1
learned 1

least 7
length 1
like 3
limited 1
lit 1
lnfoi 1
local 3
logical 4
los 2
lower 2
maintained 1
make 1
management 2
march 1
maximum 1
may 2
mccc 1
mechanism 1
mechanisms 1
message 27
messages 4
method 20
minimizing 1
mobile 51
model 1
msc 31
msi 1
msn 1
multimedia 2
multiple 4
must 2
nc 1
negotiation 2
network 5
nev 1
new 3
ng 1
no 8
north 1
not 2
nse 1
number 2
numbers 1
numerals 1
nutial 1
obile 1
object 6
objects 5

obviates 1
of 60
objects 1
omitting 1
on 14
one 18
only 4
operability 1
option 6
or 20
order 1
ordinary 1
originating 2
origination 1
other 1
out 2
packer 1
packet 4
page 4
part 4
particular 2
particularly 1
partnership 1
parts 4
pcs 2
performing 1
personal 1
plurality 6
pointed 1
possible 1
practice 1
prefei 1
preferably 5
present 7
previously 1
prior 1
priority 1
problems 3
procedui 1
procedure 3
procedures 5
process 1
processing 6
produce 1
progress 1
project 1
pros 1
provide 9

provided 10
 provider 2
 provides 1
 providing 9
 provisional 1
 purpose 1
 radio 5
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 refer 1
 reference 6
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 regardless 1
 rejected 2
 rejection 1
 related 7
 relates 1
 release 3
 reporting 3
 request 6
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 requests 1
 required 1
 requires 1
 reserved 1
 response 3
 responsibility 1
 same 3
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 selected 2
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 serv 1
 service 81
 services 18
 servile 1
 set 4

sets 2
setting 4
setup 11
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shown 3
shows 3
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signaling 11
simultaneously 2
single 5
skill 1
slr 14
soci 11
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specific 4
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specification 2
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standard 2
state 2
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station 38
step 1
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stopped 4
stopping 2
structures 1
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subscribers 1
substantially 1
such 5
summary 1
supplementary 4
support 1
switch 1
switched 1
switching 3
system 16
systems 4
teachings 1
technical 1
tee 1
terminal 1
terminating 2

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that 11
the 220
then 2
there 5
thereby 4
therefore 2
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this 2
those 2
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through 1
thus 1
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time 3
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tone 1
transmits 1
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voice 5
when 8
where 1
wherein 1
which 17

09837557_WDS

while 3
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without 4
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09837557 LIST

PLUS Search Results for S/N 09837557, Searched December 03, 2003

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6349099
6219557
6219557
6023618
5878036
6178337
5579372
5956645
6185421
6295447
6366781
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09837557_EAST

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09837557_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09837557 on December 03, 2003

- 11 455/466 (4 OR, 7 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/466 .Auxiliary data signaling (e.g., short message service (SMS))
- 10 455/433 (5 OR, 5 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/432.1 ..Roaming
455/433 ...Home location registration (HLR) or visitor location registration (VLR) detail
- 9 455/560 (2 OR, 7 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
,
TRANSCIVER)
455/550.1 .Radiotelephone equipment detail
455/560 ..Switching unit detail (e.g., mobile telephon
e
switching office (MTSO), base station contr
oller (BSC),
etc.)
- 6 455/517 (0 OR, 6 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
- 5 455/436 (1 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 5 455/450 (1 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS

09837557 CLSTITLES

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/450 ..Channel allocation

4 370/335 (2 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

370/329 ..Channel assignment

370/335 ...Combining or distributing information via
code word channels using multiple access techniques (e.g.,
CDMA)

4 455/445 (1 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/445 ..Call routing (e.g., to prevent backhaul,
routing efficiency, least cost, or alternate routing)

3 370/328 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

3 370/337 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

370/329 ..Channel assignment

370/336 ...Combining or distributing information via
time channels

370/337Multiple access (e.g., TDMA)

3 370/342 (0 OR, 3 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/342 .Combining or distributing information via code
word channels using multiple access techniques (e.g., CDMA)

09837557_CLSTITLES

- 3 455/406 (2 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/405 .Usage measurement
 - 455/406 ..Billing

- 3 455/412.1 (1 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/412.1 .Message storage or retrieval

- 3 455/422.1 (1 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system

- 3 455/426.1 (0 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/426.1 ..Including other radio communication system
(e.g., cordless telephone, paging, trunking
, etc.)

- 3 455/434 (0 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/434 ..Control or access channel scanning

- 3 455/456.5 (2 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/456.1 ..Location monitoring
 - 455/456.5 ...At system equipment (i.e., base station)

- 3 455/552.1 (0 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)
 - 455/550.1 .Radiotelephone equipment detail
 - 455/552.1 ..Operable on more than one system

- 2 370/338 (1 OR, 1 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE

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- 370/328 .Having a plurality of contiguous regions
served by respective fixed stations
- 370/338 ..Contiguous regions interconnected by a local
area network
- 2 370/465 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
- 2 370/468 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/468 ..Assignment of variable bandwidth or time
period for transmission or reception
- 2 370/469 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/469 ..Processing multiple layer protocols
- 2 455/405 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/405 .Usage measurement
- 2 455/411 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/410 .Security or fraud prevention
455/411 ..Privacy, lock-out, or authentication
- 2 455/414.1 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/414.1 .Special service
- 2 455/419 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/418 .Programming control
455/419 ..Remote programming control

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2 455/437 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/437 ...Mobile assisted or initiated

2 455/439 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/439 ...Handoff initiated by another source (e.g.,
 target, user initiated, mobile switching ce

nter (MSC), or

mobile telephone switching office (MTSO), e
 tc.)

2 455/446 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/446 ..Including cell planning or layout

2 455/456.1 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring

2 455/456.2 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/456.2 ...Based on request signal

2 455/456.4 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/456.4 ...Quiet or transmission prevention mode

2 455/458 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system

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455/458 ..Specific paging technique

2 455/461 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/461 .Including personal numbering system (i.e.,
intelligent network for subscriber tracking

or follow-me

subscriber feature)

2 455/512 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)

455/507 ..Central station (e.g., master, etc.)

455/509 ...Channel allocation

455/512Based on priority

2 455/557 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail

455/557 ..Interface attached device (e.g., interface
with modem, facsimile, computer, etc.)

2 455/561 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail

455/561 ..Base station detail

2 455/566 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail

455/566 ..Having display

09837557_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09837557 on December 03, 2003

Original Classifications

5	455/433
4	455/466
2	370/335
2	455/406
2	455/456.4
2	455/456.5
2	455/512
2	455/557
2	455/560

Cross-Reference Classifications

7	455/466
7	455/560
6	455/517
5	455/433
4	455/436
4	455/450
3	370/342
3	455/426.1
3	455/434
3	455/445
3	455/552.1
2	370/328
2	370/335
2	370/337
2	370/468
2	455/412.1
2	455/414.1
2	455/419
2	455/422.1
2	455/437
2	455/439
2	455/458
2	455/566

Combined Classifications

11	455/466
10	455/433
9	455/560
6	455/517
5	455/436
5	455/450
4	370/335

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4 455/445
3 370/328
3 370/337
3 370/342
3 455/406
3 455/412.1
3 455/422.1
3 455/426.1
3 455/434
3 455/456.5
3 455/552.1
2 370/338
2 370/465
2 370/468
2 370/469
2 455/405
2 455/411
2 455/414.1
2 455/419
2 455/437
2 455/439
2 455/446
2 455/456.1
2 455/456.2
2 455/456.4
2 455/458
2 455/461
2 455/512
2 455/557
2 455/561
2 455/566

09837557_QUAL

6633555 99
6349099 98
6219557 84
6219557 84
6023618 84
5878036 84
6178337 84
5579372 84
5956645 84
6185421 84
6295447 84
6366781 84
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6459904 84
6469998 84
6519266 84
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6633767 84
5299198 84
5357513 84
5513183 84
5333178 84
5761619 84
6104932 84
6115600 84
6192055 84
6091953 84
6181933 84
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5708657 84
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H001896 84
H001897 84

09837557_QUAL

6138002 84
6148200 84